

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re patent Application of: Liu
Serial No.: 10/673,977
Filed: September 29, 2003
For: A Combustion Chamber With One Concave Surface And Three
Convex Surfaces

Group Art Unit: 3747 MAR 18 2004

RECEIVED
CENTRAL FAX CENTER

OFFICIAL

INFORMATION DISCLOSURE STATEMENTVIA FACSIMILE: (703) 872-9306

Mail Stop Non-Fee-Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Preliminary to the examination of the above-identified application, Applicants wish to bring to the attention of the Examiner the references identified on the attached form PTO-1449.

An action on the merits is requested.

Respectfully submitted,



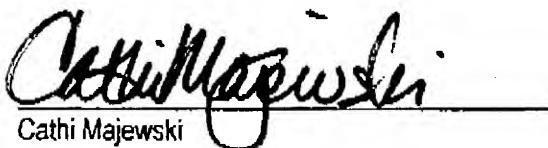
Dennis Kelly Sullivan
Registration No. 26,510

Warrenville, IL 60555
Date: March 18, 2004
Telephone: 630/753-2311

CERTIFICATE OF TRANSMISSION UNDER MPEP 512

I hereby certify that this INFORMATION DISCLOSURE STATEMENT is being facsimile transmitted to the Patent and Trademark Office on or before March 18, 2004 to (703) 872-9306.

Date: March 18, 2004


Cathi Majewski

PTO/SB/08A (10-01)

Approved for use through 10/31/2002, OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT				Application Number	10/673,977
(use as many sheets as necessary)				Filing Date	9/29/2003
Sheet	1	of	1	First Named Inventor	Zhenghai Liu
				Art Unit	3747
				Examiner Name	
				Attorney Docket Number	D5435

U.S. PATENT DOCUMENTS					
Examiner Initials	Cite No. ¹	Document Number Number - Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		US- 5,029,563	7/9/1991	Hu	
		US- 4,721,080	1/26/1988	Moriyasu et al.	
		US- 5,285,755	2/15/1994	Ricciutiro	
		US- 6,637,402	10/28/2003	Liu	
		US- 6,536,404	3/25/2003	Liu et al.	
		US- 5,809,962	9/22/1998	Abbott et al.	
		US- 5,560,334	10/1/1996	Dexter et al.	
		US- 5,954,038	9/21/1999	Warwick et al.	
		US- 4,535,683	8/20/1985	Dworak et al.	
		US- 5,868,112	2/9/1999	Mahakul et al.	
		US- 4,883,032	11/28/1999	Hunter et al.	
		US- 4,164,913	8/21/1979	Komiyama et al.	
		US- 5,653,204	8/5/1997	Shaffer	
		US- 6,112,715	9/5/2000	Nigro et al.	
		US-			

FOREIGN PATENT DOCUMENTS				
Examiner Initials	Cite No. ¹	Foreign Patent Document Country Code ³ - Number ⁴ - Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document

Examiner Signature	Date Considered
--------------------	-----------------

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Applicant's unique citation designation number (optional). ² See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 601.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 18 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.